INTERNATIONAL SEARCH REPORT

	INTERNATIONAL SEARCH REPO	RT	T PCT/GB2004/004728		
A. CLASSI	FICATION OF SUBJECT MATTER G01N33/18 G01N1/00				
According to	nternational Patent Classification (IPC) or to both national classificat	lon and IPC			
	SEARCHED cumentation searched (classification system followed by classification	(alodmya n			
IPC 7	GO1N				
Electronic d	ata base consulted during the International search (name of data base	e and, where practica	al, search terms used)		
EPO-In	ternal, WPI Data	or to both national classification and IPC stem followed by classification symbols) mentation to the extent that such documents are included in the fields searched mal search (name of data base and, where practical, search terms used) The stem of the relevant passages Relevant to claim No. ROSPATIALE SOCIETE ELLE) 989-10-11) - column 2, line 21 - line 25 - column 5, line 53; (GARVER THEODORE M ET 2 (2002-01-31) 10-21 (GANATO ET AL) 1000-02-08) - column 5, line 50 - column 12, line 33; -/ atten of box C. X Patent family members are listed in annex. "The later document published after the International filing date or priority date and not in conflict with the application but dated to understand the principle or theory underlying the international claim(s) or of another "Y document provided and one or cannot be considered to never or cannot be considered to never or cannot be considered to inventive set when the document be governed to cannot be considered to member of the same patent family "Y document member of the same patent family "A document member of the same patent family			
	ENTS CONSIDERED TO BE RELEVANT	want passage	Relevant to claim N	o.	
Category °	Citation of document, with indication, where appropriate, of the rele				
X	EP 0 336 794 A (AEROSPATIALE SOCI NATIONALE INDUSTRIELLE)	ETE	1,2,9,22		
Y	11 October 1989 (1989-10-11) column 1, line 55 - column 2, lin	e 21			
	column 3, line 15 - line 25 column 3, line 42 - column 5, lin figures 1-3	e 53;			
Y	US 2002/011266 A1 (GARVER THEODOR AL) 31 January 2002 (2002-01-31) paragraphs '0092!, '0094!; figur				
A	US 6 021 664 A (GRANATO ET AL) 8 February 2000 (2000-02-08) column 4, line 27 - column 5, lin column 11, line 60 - column 12, l figure 7	ie 50 ine 33;	1-22		
	-	-/			
X Fu	ther documents are listed in the continuation of box C.	X Patent family	y members are listed in annex.		
"A" docum	ategories of cited documents : nent defining the general state of the art which is not idered to be of particular relevance	or priority date a cited to understa	and not in conflict with the application but		
"E" earlie filing "L" docum whice citati "O" docum othe "P" docum	r document but published on or after the international date nent which may throw doubts on priority claim(s) or his cited to establish the publication date of another on or other special reason (as specified) ment referring to an oral disclosure, use, exhibition or r means nent published prior to the international filing date but than the priority date claimed	"X" document of part cannot be consi involve an inver "Y" document of part cannot be consi document is cot ments, such con in the art.	idered novel or cannot be considered to nitive step when the document is taken alone ilcular relevance; the claimed invention idered to involve an inventive step when the mbined with one or more other such docu- mbination being obvious to a person skilled		
	e actual completion of the international search	Date of mailing o	of the international search report		
	31 January 2005	09/02/	/2005		

Authorized officer

Wulveryck, J-M

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INTERNATIONAL SEARCH REPORT

PCT/GB2004/004728

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.						
A	US 5 400 137 A (WINSLOW ET AL) 21 March 1995 (1995-03-21) column 2, line 69 - column 3, line 22	1,22						
A	US 3 492 946 A (STERLING T. MARTIN) 3 February 1970 (1970-02-03) the whole document	1,9,22						

INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/GB2004/004728

			1017 ===	004/004/28	
Patent document cited in search report	Publication date	Patent family member(s)		Publication date	
EP 0336794	A 11-10-1989	FR	2628533 A1	15-09-1989	
		DE	68902258 D1	03-09-1992	
		DE	68902258 T2	04-02-1993	
		ΕP	0336794 A1	11-10-1989	
		ES	2034661 T3	01-04-1993	
US 2002011266	A1 31-01-2002	CA	2216046 A1	18-03-1999	
		US	6263725 B1	24-07-2001	
		AU	770180 B2	12-02-2004	
		AU	4591002 A	12-12-2002	
		CA	2390002 A1	11-12-2002	
		EP	1267154 A1	18-12-2002	
		ΑU	9148298 A	05-04-1999	
		AU	9148598 A	05-04-1999	
		BR	9812337 A	19-09-2000	
		BR	9812651 A	22-08-2000	
		CA	2304199 A1	25-03-1999	
		CA	2304201 A1	25-03-1999	
		WO	9914577 A1	25-03-1999	
		WO	9914591 A1	25-03-1999	
		DE	19882993 TO	03-01-2002	
		DE	19882996 TO	11-07-2002	
		FI	20000604 A	10-05-2000	
		FI	20000605 A	10-05-2000	
		GB	2354581 A ,B	28-03-2001	
		GB	2355072 A ,B	11-04-2001	
		ID	25918 A	09-11-2000	
		ID	25722 A	02-11-2000	
		NO	20001327 A	18-05-2000	
		NO	20001357 A	18-05-2000	
		U\$	6134952 A	24-10-2000	
US 6021664	A 08-02-2000	NONE			
US 5400137	A 21-03-1995	NONE			
US 3492946	A 03-02-1970	NONE			